

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000969

## A. CLASSIFICATION OF SUBJECT MATTER

C07D401/12, 403/06, 241/24, A61K31/4965, 31/497, A61P3/04, 25/00, 37/00, 9/00, 5/00, 11/00, 1/00 //

IPC7: (C07D401/12, 241:24, 211:98), (C07D401/12, 241:24, 211:56), (C07D403/06, 241:24, 209:44)

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07D, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CHEM ABS DATA, EPO-INTERNAL, WPI DATA, BIOSIS, EMBASE, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03051851 A1 (ASTRAZENECA AB), 26 June 2003 (26.06.2003)	1-19
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P,X	WO 03051850 A1 (ASTRAZENECA AB), 26 June 2003 (26.06.2003)	1-19
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X	Akihiro Ohta, Hiromitsu Takahashi, Naomi Miyata, Hiroyuki Hirono, Toyotaka Nishio, Etsuo Uchino, Kenji Yamada, Yutaka Aoyagi,, Yasushi Suwabe, Masayuki Fujitake, Takahiro Suzuki, Kazuo Okamoto, "Anti-Platelet Aggregation Activity of Some Pyrazines", Biol. Pharm. Bull. (1997), 20(10): 1076-1081	1,4,8-14, 16-19
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

19-10-2004

Name and mailing address of the ISA/

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9202513 A1 (FUJISAWA PHARMACEUTICAL CO., LTD.), 20 February 1992 (20.02.1992) --	1-2,8-14, 16-19
A	WO 0170700 A1 (SOLVAY PHARMACEUTICALS B.V.), 27 Sept 2001 (27.09.2001) --	1-19
A	EP 656354 A1 (SANOFI), 7 June 1995 (07.06.1995) -- -----	1-19

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## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: **19**  
because they relate to subject matter not required to be searched by this Authority, namely:  
**see extra sheet**
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

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Box II.1

Claim 19 relates to methods of treatment of the human or animal body by therapy or diagnostic methods practised on the human or animal body (PCT Rule 39.1(iv)). Nevertheless, a search has been executed for this claim. The search has been based on the alleged effects of the compounds or compositions.

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

03/09/2004

International application No.

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WO	03051851	A1	26/06/2003	CA	2469786 A	26/06/2003
				SE	0104330 D	00/00/0000
WO	03051850	A1	26/06/2003	SE	0104332 D	00/00/0000
WO	9202513	A1	20/02/1992	GB	9017183 D	00/00/0000
				JP	6501926 T	03/03/1994
				GB	9020345 D	00/00/0000
WO	0170700	A1	27/09/2001	AU	4250101 A	03/10/2001
				BR	0109457 A	03/06/2003
				CA	2401832 A	27/09/2001
				CN	1419546 T	21/05/2003
				EP	1268435 A	02/01/2003
				HU	0204519 A	28/05/2003
				IL	151452 D	00/00/0000
				JP	2004500401 T	08/01/2004
				NO	20024531 A	19/11/2002
				SK	13522002 A	04/03/2003
				US	6476060 B	05/11/2002
				US	20010053788 A	20/12/2001
				ZA	200207303 A	11/12/2003
EP	656354	A1	07/06/1995	NONE		